

Title (en)

ELECTRIC MACHINE

Title (de)

ELEKTRISCHE MASCHINE

Title (fr)

MACHINE ÉLECTRIQUE

Publication

EP 2942859 A1 20151111 (EN)

Application

EP 15163289 A 20120310

Priority

- IT MI20110374 A 20110310
- EP 12724386 A 20120310
- IB 2012051133 W 20120310

Abstract (en)

An electric machine having a stator (10), and a rotor (11) which rotates about an axis of rotation (A2) with respect to the stator (10); the rotor (11) having a plurality of magnetized modules (25), and a rotor cylinder (20; 40) which extends circumferentially, rotates about an axis of rotation (A2), and is designed to support the plurality of magnetized modules (25); and wherein the rotor cylinder (20; 40) is made of nonmagnetic material.

IPC 8 full level

H02K 1/27 (2006.01); **H02K 1/30** (2006.01); **H02K 5/18** (2006.01); **F03D 9/00** (2006.01); **H02K 7/18** (2006.01)

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F03D 15/20 (2016.05 - US); **F05B 2220/7066** (2013.01 - EP US); **H02K 7/1838** (2013.01 - EP US); **Y02E 10/72** (2013.01 - EP US)

Citation (search report)

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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

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DOCDB simple family (application)

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